



# ColorBurst RIP for Epson Stylus® Pro Edition 4800 | 7800 | 9800

GETTING STARTED



# Getting Started

The enclosed CD includes the advanced ColorBurst® RIP server software and client PPD (PostScript® Printer Description) software, as well as the SpectralVision™ utility for printer linearization.

Before setting up the ColorBurst RIP, see your Epson Stylus® Pro manual to set up the Stylus Pro printer on the computer that will run the RIP server.

To set up the RIP server, double-click the installer icon and follow the on-screen instructions. Then see one of the following files:

- Mac OS® X: Applications > ColorBurst Epson > Epson Quick Start Mac.pdf
- Windows®: My Computer > C:\ColorBurst Epson > Epson Quick Start PC.pdf

For linearization instructions, see one of the following files:

- Mac OS X: Applications > ColorBurst Epson > Utilities > SpectralVision > SpectralVision.pdf
- Windows: My Computer > C:\ColorBurst Epson > SpectralVision.pdf

**Note:** The file names may be slightly different, depending on your printer.

If you are using the Epson Stylus Pro 7800 or 9800 printer, you need to attach the included USB key to the computer that is running the RIP server.

Once the RIP server is installed and set up, see the appropriate section to set up client systems for printing:

- “Mac OS X Clients Printing to a Mac OS X RIP Server” below
- “Mac OS X Clients Printing to a Windows RIP Server” on page 3
- “Windows Clients Printing to a Windows RIP Server” on page 5
- “Windows Clients Printing to a Mac OS X RIP Server” on page 6

**Note:** For a reliable connection, make sure client computers are on the same subnet as the ColorBurst RIP server computer.

## Mac OS X Clients Printing to a Mac OS X RIP Server

These instructions are for Mac OS X 10.3.x through 10.4.x.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Insert the *ColorBurst RIP* CD-ROM in the CD-ROM or DVD drive.
3. Double-click the CD-ROM icon, then double-click the **ColorBurst Client Installer** icon.
4. Enter your Mac OS X Admin password, then click **OK**.
5. Follow the on-screen instructions to install the ColorBurst client software.
6. When installation is complete, check the ColorBurst RIP server computer to make sure ColorBurst RIP is running.

7. Open the **Printer Setup Utility** in the **Applications > Utilities** folder.
8. Click **Add**.

In Mac OS X 10.4.x, the ColorBurst RIP print server name appears in the list.

In Mac OS X 10.3.x, select **Rendezvous** from the pop-up menu.

9. Select the ColorBurst RIP print server name from the Bonjour or Rendezvous printers.
10. Make sure **ColorBurst Epson RIP** is selected in the Printer Model or Print Using list.

**Tip:** If you want to change the name of the printer for easier identification, enter a new name under Printer Name.

11. Click **Add** to add the printer.
12. You see the ColorBurst RIP Print Server name in the printer list. Close the Printer Setup Utility. You're ready to print to the ColorBurst RIP.

## **Mac OS X Clients Printing to a Windows RIP Server**

These instructions are for Mac OS X 10.3.x through 10.4.x.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Insert the *ColorBurst RIP* CD-ROM in the CD-ROM or DVD drive.

3. Double-click the CD-ROM icon, then double-click the **ColorBurst Client Installer** icon.
4. Enter your Mac OS X Admin password, then click **OK**.
5. Follow the on-screen instructions to install the ColorBurst client software.
6. When installation is complete, check the ColorBurst RIP server computer to make sure ColorBurst is running.
7. Open the **Printer Setup Utility** in the **Applications > Utilities** folder.
8. Click **Add**. If you are using Mac OS X 10.4.x, click **More Printers**.
9. Choose **Windows Printing** from the pop-up menu, then choose the Workgroup name where the computer is located.
10. Select **Network Neighborhood** to show all the workgroups on the network.
11. Select the name of the workgroup where the ColorBurst RIP Server is running and click **Choose**.
12. Select the Windows computer name where the ColorBurst RIP is running and click **Choose**.
13. Select **ColorBurst RIP**. Then select the ColorBurst RIP driver under the Printer Model menu.

**Note:** If the Windows server has a firewall enabled, you may need to enter a user name and password. Contact your network administrator for assistance or see your Windows Help for more information.

14. Click **Add** to add the printer.

You see the ColorBurst RIP Print Server name in the printer list.

**Tip:** To rename the printer, highlight the name of the ColorBurst RIP, click **Show Info**, type a new name, then click **Apply Changes**.

15. Close the Printer Setup Utility. You're ready to print to the ColorBurst RIP.

## Windows Clients Printing to a Windows RIP Server

ColorBurst supports Windows XP and 2000. Other versions of Windows are not supported.

**Note:** Make sure the ColorBurst RIP is shared on the server.

1. Make sure the network is set up and the ColorBurst RIP is running.
2. Windows XP: Click **Start > Control Panel > Printers and Other Hardware > Printers and Faxes**.

Windows 2000: Click **Start > Settings > Printers**.

3. Double-click the **Add Printer** icon, then click **Next**.
4. Make sure the **Network printer** button is selected. Then click **Next**.

5. Select **Browse for a printer** (Windows XP) or **Type your printer name** (Windows 2000), then click **Next**.
6. Browse the network and select the ColorBurst RIP printer, then click **Next**. Click **Yes** to continue.
7. If you want to use the ColorBurst RIP as your default printer, choose **Yes**. If not, choose **No**. Click **Next**.
8. Click **Finish** when you see a screen telling you that setup is complete. You're ready to print to the ColorBurst RIP.

## **Windows Clients Printing to a Mac OS X RIP Server**

ColorBurst supports Windows XP and Windows 2000. Other Windows operating systems are not supported.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Copy the **CB Windows Print Driver** zip file from the ColorBurst > **Utilities** folder on the server to the client system.
3. Unzip the **CB Windows Print Driver** zip file.
4. Windows XP: Click **Start > Control Panel > Printers and Other Hardware > Printers and Faxes**.

Windows 2000: Click **Start > Settings > Printers**.

5. Double-click the **Add Printer** icon, then click **Next**.

6. Make sure the **Local printer attached to this computer** button is selected and **Automatically detect and install my Plug and Play printer** is unchecked. Then click **Next**.
7. Click **Create a new port**, select **Standard TCP/IP Port**, and click **Next**.
8. When you see the **Add Standard TCP/IP Print Port Wizard** screen, click **Next**.
9. Enter the IP address for the Macintosh that is running the ColorBurst RIP server (located under **System Preferences > Network settings**), then click **Next**.

**Note:** The IP address on the Macintosh ColorBurst server must be static.

10. Select **Custom**, then click the **Settings** button.
11. Under **Protocol**, select **LPR**.
12. For the **Queue Name**, enter the exact ColorBurst Print Server Name that appears in the Macintosh RIP server's ColorBurst RIP Preferences window.

The name is case-sensitive; the default name is **ColorBurst\_RIP**.

13. Make sure the **LPR Byte Counting Enabled** checkbox is unchecked.
14. Click **OK**.
15. Click **Next**.



16. Click **Finish** to close the Add Standard TCP/IP Printer Port Wizard.
17. At the next screen, click **Have Disk**, then click **Browse**.
18. Browse to the folder that you unzipped. Click **ColorBurst Epson.INF**.
19. Click **Open** to return to the **Install from Disk** window.
20. Click **OK**.
21. Select **ColorBurst**, then click **Next**.
22. Leave the default name or enter a new name in the Printer name box. Then click **Next**.
23. Follow the on-screen instructions to install the software.
24. At the end of the installation, click **Finish**.
25. Restart your computer. You're ready to print to the ColorBurst RIP.

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